

## Coast Guard, DOT

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Oil dock or the Catano Oil dock in approximate position 18-25.8N, 66-06.5W. All coordinates referenced use datum: NAD 83.

(2) The waters around Liquefied Petroleum Gas ships departing San Juan Harbor in an area one half mile around each vessel beginning at either the Gulf Refinery Oil dock or Catano Oil dock in approximate position 18-25.8N, 66-06.5W when the vessel gets underway, and continuing until the stern passes the San Juan Harbor #1 Sea Buoy, in approximate position 18-28.3N, 66-07.6W. All coordinates referenced use datum: NAD 83.

(b) *Regulations.* (1) No person or vessel may enter, transit or remain in the safety zone unless authorized by the Captain of the Port, San Juan, Puerto Rico, or a designated Coast Guard commissioned, warrant, or petty officer.

(2) Vessels encountering emergencies which require transit through the moving safety zone should contact the Coast Guard patrol craft on VHF Channel 16. In the event of an emergency, the Coast Guard patrol craft may authorize a vessel to transit through the safety zone with a Coast Guard designated escort.

(3) The Captain of the Port and the Duty Officer at Marine Safety Office, San Juan, Puerto Rico, can be contacted at telephone number (787) 729-6800 ext. 140. The Coast Guard Patrol Commander enforcing the safety zone can be contacted on VHF-FM channels 16 and 22A.

(4) The Marine Safety Office San Juan will notify the marine community of periods during which these safety zones will be in effect by providing advance notice of scheduled arrivals and departures of Liquefied Petroleum Gas vessels via a marine broadcast Notice to Mariners.

(5) Should the actual time of entry of the Liquefied Petroleum Gas vessel vary more than one half hour from the scheduled time stated in the broadcast Notice to Mariners, the person directing the movement of the Liquefied Petroleum Gas vessel shall obtain permission from Captain of the Port San Juan before commencing the transit.

(6) All persons and vessels shall comply with the instructions of on-scene patrol personnel. On-scene patrol per-

sonnel include commissioned, warrant, or petty officers of the U.S. Coast Guard. Coast Guard Auxiliary and local or state officials may be present to inform vessel operators of the requirements of this section, and other applicable laws.

[COTP SAN JUAN 97-045, 63 FR 27681, May 20, 1998]

### EIGHTH COAST GUARD DISTRICT

#### **§ 165.802 Lower Mississippi River, vicinity of Old River Control Structure—Safety Zone.**

(a) The area enclosed by the following boundary is a safety zone—from the Black Hawk Point Light, mile 316.1 AHP LMR to a point opposite Ft. Adams Light, mile 311.5 AHP along the low water reference plane above the right descending bank; thence to the levee on a line perpendicular to the channel centerline; thence along the levee to the upstream end of the Old River Overbank structure; thence along a line to the Black Hawk Point Light.

(b) Any vessel desiring to enter this safety zone must first obtain permission from the Captain of the Port, New Orleans. The resident engineer at Old River Control Structure (WUG-424) is delegated the authority to permit entry into this safety zone.

[CGD8-87-10, 53 FR 15207, Apr. 28, 1988, as amended by CGD8 89-03, 54 FR 16108, Apr. 21, 1989]

#### **§ 165.803 Mississippi River—regulated navigation area.**

The following is a Regulated Navigation Area—The waters of the Mississippi River between miles 88 and 240 above Head of Passes.

(a) Definitions. As used in this section:

(1) *Breakaway* means a barge that is adrift and is not under the control of a towing vessel.

(2) *COTP* means the Captain of the Port, New Orleans.

(3) *Fleet* includes one or more tiers.

(4) *Fleeting facility* means the geographic area along or near a river bank at which a barge mooring service, either for hire or not for hire, is established.

(5) *Mooring barge or spar barge* means a barge moored to mooring devices and to which other barges may be moored.

(6) *Mooring device* includes a deadman, anchor, pile or other reliable holding apparatus.

(7) *Person in charge* includes any owner, agent, pilot, master, officer, operator, crewmember, supervisor, dispatcher or other person navigating, controlling, directing or otherwise responsible for the movement, action, securing, or security of any vessel, barge, tier, fleet or fleeting facility subject to the regulations in this section.

(8) *Tier* means barges moored interdependently in rows or groups.

(b) *Waivers:*

(1) The COTP may, upon written request, except as allowed in paragraph (3) of this subsection, waive any regulation in this section if it is found that the proposed operation can be conducted safely under the terms of that waiver.

(2) Each written request for a waiver must state the need for the waiver and describe the proposed operation.

(3) Under unusual circumstances due to time constraints, the person in charge may orally request an immediate waiver from the COTP. The written request for a waiver must be submitted within five working days after the oral request.

(4) The COTP may, at any time, terminate any waiver issued under this subsection.

(c) *Emergencies.* In an emergency, a person may depart from any regulation in this section to the extent necessary to avoid immediate danger to persons, property or the environment.

(d) *Mooring: General.*

(1) No person may secure a barge to trees or to other vegetation.

(2) No person may allow a barge to be moored with unraveled or frayed lines or other defective or worn mooring.

(3) No person may moor barges side to side unless they are secured to each other from fittings as close to each corner of abutting sides as practicable.

(4) No person may moor barges end to end unless they are secured to each other from fittings as close to each corner of abutting ends as practicable.

(e) *Mooring to a mooring device.* (1) A barge may be moored to mooring de-

vices if the upstream end of that barge is secured to at least one mooring device and the downstream end is secured to at least one other mooring device, except that from mile 127 to mile 240 a barge may be moored to mooring devices if the upstream end of that barge is secured to at least one mooring device.

(2) Barges moored in tiers may be shifted to mooring devices if the shoreward barge at the upstream end of the tier is secured to at least one mooring device, and the shoreward barge at the downstream end of the tier is secured to at least one other mooring device, except that from mile 127 to mile 240 barges moored in tiers may be shifted to mooring devices if the shoreward barge at the upstream end of the tier is secured to at least one mooring device.

(3) Each wire rope used between the upstream end of a barge and a mooring device must have at least a diameter of 1¼ inch. Chain or line used between the upstream end of a barge and a mooring device must be at least equivalent in strength to 1¼ inch diameter wire rope.

(4) Each wire rope used between the downstream end of a barge and a mooring device must have at least a diameter of ¾ inch. Chain or line used between the downstream end of a barge and a mooring device must be of at least equivalent strength of ¾ inch diameter wire rope.

(f) *Moorings: Barge-to-barge; barge-to-vessel; barge-to-wharf or pier.* The person in charge shall ensure that a barge moored to another barge, a mooring or spar barge, a vessel, a wharf, or a pier, is secured as near as practicable to each abutting corner of the barge being moored by:

(1) Three parts of wire rope of at least ¾ inch diameter with an eye at each end of the rope passed around the timberhead, caval, or button;

(2) A mooring of natural or synthetic fiber rope that has at least 75 percent of the breaking strength of three parts of ¾ inch diameter wire rope; or

(3) Fixed rigging that is at least equivalent to three parts of ¾ inch diameter wire rope.

(g) *Mooring: Person in charge.*

(1) The person in charge of a barge, tier, fleet or fleeting facility shall ensure that the barge, tier, fleet or fleeting facility meets the requirements in paragraphs (d) and (e) of this section.

(2) The person in charge shall ensure that all mooring devices, wires, chains, lines and connecting gear are of sufficient strength and in sufficient number to withstand forces that may be exerted on them by moored barges.

(h) Fleeting facility: inspection of moorings.

(1) The person in charge of a fleeting facility shall assign a person to inspect moorings in accordance with the requirements in paragraph (h)(2) of this section.

(2) The person assigned to inspect moorings shall inspect:

(i) At least twice each day during periods that are six hours or more apart, each mooring wire, chain, line and connecting gear between mooring devices and each wire, line and connecting equipment used to moor each barge; and

(ii) After a towboat adds barges to, withdraws barges from, or moves barges at a fleeting facility, each mooring wire, line, and connecting equipment of each barge within each tier affected by that operation.

(3) The person who inspects moorings shall take immediate action to correct each deficiency.

(i) Fleeting facility: Records. The person in charge of a fleeting facility shall maintain, and make available to the Coast Guard, records containing the following information:

(1) The time of commencement and termination of each inspection required in paragraph (h)(2) of this section.

(2) The name of each person who makes the inspection required in paragraph (h)(2) of this section.

(3) The identification of each barge entering and departing the fleeting facility, along with the following information:

(i) Date and time of entry and departure; and

(ii) The names of any hazardous cargo which the barge is carrying.

NOTE: The requirements in paragraph (i)(3) of this section for the listing of hazardous cargo refer to cargoes regulated by Sub-

chapters D and O of Chapter I, Title 46, Code of Federal Regulations.

(j) Fleeting facility: Surveillance.

(1) The person in charge of a fleeting facility shall assign a person to be in continuous surveillance and to observe the barges in the fleeting facility. Joint use of this person by adjacent facilities may be considered upon submission of a detailed proposal for a waiver to the COTP.

(2) The person who observes the barges shall:

(i) Inspect for movements that are unusual for properly secured barges; and

(ii) Take immediate action to correct each deficiency.

(k) Fleeting facility: person in charge. The person in charge of a fleeting facility shall ensure that each deficiency found under the requirements of paragraph (h) or (j) of this section is corrected.

(l) Securing breakaways. The person in charge shall take immediate action to:

(1) Secure each breakaway; and

(2) Report each breakaway as soon as possible to the COTP by telephone, radio or other means of rapid communication.

(m) High water.

(1) This subsection applies to barges on the Mississippi River between miles 88 and 240 above Head of Passes when:

(i) The Carrollton gage stands 12 feet or more; or

(ii) The Carrollton gage stands 10 feet, the U.S. Army Corps of Engineers forecasts the Mississippi River is rising to 12 feet, and the District Commander determines these circumstances to be especially hazardous and issues orders directing that paragraphs (m)(2) and (3) of this section are in effect.

(2) During high water, the person in charge of a fleeting facility shall ensure compliance with the following requirements:

(i) Each fleet consisting of eight or more barges must be attended by at least one radar-equipped towboat for each 100 barges or less. Joint use of this towboat by adjacent facilities may be considered upon submission of a detailed proposal for a waiver.

(ii) Each fleet must have two or more towboats in attendance when:

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(A) Barges are withdrawn from or moved within the fleet and the fleet at the start of the operation contains eight or more barges; or

(B) Barges are added to the fleet and the number of barges being added plus the fleet at the start of the operation total eight or more.

(iii) Each towboat required in paragraphs (m)(2)(i) and (2)(ii) of this section must be:

(A) Capable of safely withdrawing, moving or adding each barge in the fleet;

(B) Immediately operational;

(C) Radio-equipped;

(D) Within 500 yards of the barges; and

(iv) The person in charge of each towboat required in paragraphs (m)(2)(i) and (2)(ii) of this section shall maintain:

(A) A continuous guard on the frequency specified by current Federal Communications Commission regulations found in Part 83 of Title 47, Code of Federal Regulations; and

(B) When moored, a continuous watch on the barges in the fleeting facility.

(v) During periods when visibility is less than 200 yards, the person in charge of each towboat required in paragraph (m)(2)(i) of this subsection shall maintain, when moored, a continuous radar surveillance of the barges moored in the fleeting facility.

(3) During high water when visibility is reduced to less than 200 yards:

(i) Tows may not be assembled or disassembled;

(ii) No barge may be added to, withdrawn from or moved within a fleet except:

(A) A single barge may be added to or withdrawn from the channelward or downstream end of the fleet; and

(B) Barges made up in a tow may depart a fleet from the channelward or downstream end of the fleet; and

(iii) No person in charge of a tow arriving in this regulated navigation area may moor unless the COTP is notified

prior to arrival in the regulated navigation area.

[CGD 79–034, 47 FR 29660, July 8, 1982, as amended by CGD 82–020, 47 FR 35483, Aug. 16, 1982; CGD 79–026, 48 FR 35408, Aug. 4, 1983; CGD 88–075, 54 FR 14958, Apr. 14, 1989; CGD08–94–006, 59 FR 21935, Apr. 28, 1994; CGD08–94–006, 60 FR 37944, July 25, 1995]

**§ 165.804 Snake Island, Texas City, Texas; mooring and fleeting of vessels—safety zone.**

(a) The following is a safety zone:

(1) The west and northwest shores of Snake Island;

(2) The Turning Basin west of Snake Island;

(3) The area of Texas City Channel from the north end of the Turning Basin to a line drawn 000° true from the northwesternmost point of Snake Island.

(b) Special regulations. All vessels are prohibited from mooring, anchoring, or otherwise stopping in the safety zone, except in case of an emergency.

(c) Barges are prohibited from fleeting or grounding in the zone.

(d) In an emergency, vessels shall advise the Captain of the Port, Galveston, of the nature of the emergency via the most rapid means available.

**§ 165.805 Calcasieu Channel and Industrial Canal, Calcasieu River, Lake Charles, LA.**

(a) The waters and waterfront facility located within the area described by the following boundaries constitutes a safety zone:

(1) When a Liquefied Natural Gas (LNG) vessel is moored at Trunkline LNG facility: Beginning at the west side property line at position 30°06′ 38″ N., 93°17′ 34″ W., a line extending in an eastward direction and 50 feet from shore to a point 50 feet west of mooring dolphin #1; then due south to a line running in an eastward direction and 50 feet south of the moored LNG vessel to a line running due north to a point 50 feet east of mooring dolphin #13; and then a line extending in an eastward direction and 50 feet from shore to the end of the turning basin.